1958 FALL CLEARANCE SALE

Our apologies for the delay in publishing this list, also for any possible delay in shipping your previous orders. The season in The Netherlands was quite late, and bulbs were 4 to 6 weeks in reaching us which caused us to fall behind. Now, however, things are pretty well caught up, and your orders will now be shipped promptly.

Don't forget — It's not too late to plant! We usually do not get time to plant until December ourselves, and one customer in Detroit plants her tulips in March with excellent results. However, if you are in a cold climate, and there is danger of freezing, simply mulch your ground with hay, straw, leaves, peat, or corncobs, and you will keep it "open" until bulbs arrive. Freezes are usually not permanent at this time of year,

and we have noticed over the years here in

Michigan, we invariably get a thaw the middle

of January which permits late planting. Space does not permit detailed descriptions. See our regular list for same.

Large orders will be shipped express collect. A special commodity rate makes express actually cheaper than parcel post, and bulbs are automatically insured against freezing. On small orders add 15% if reasonably close (500 miles), 20% if over 500 miles, and 25% if on the West Coast. Any overage will be refunded.

MINIMUM ORDER ACCEPTABLE - \$5.00

All bulbs guaranteed blooming size (our usual fine quality), free from disease, and guaranteed to satisfy in every respect.

All items offered subject to prior sale. At these LOW, LOW prices stock will not last long, so order early, and please give us a few second choices if we should be sold out of certain items.

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1958 Jall CLEARANCE SALE

MANY ITEMS OFFERED AT HALF PRICE — OR LESS

6 of a variety at the 12 rate; 25 of a variety at the 100 rate.

	Each	Per 12	Per 100
Allium Elatum		\$10.00	
Allium Ostrowskianum		.35	2.50
Allium Rosenbachianum		1.00	7.00
Allium—Fine Mixture		.50	3.00
AMARYLLIS BELLADONNA HYBRIDS			
Barberton	1.25		
Hathor	2.00		
Jagersfontein	1.25		
JohannesburgPurpurea Major	1.25		
Windhoek. New variety. Rose, white center_	1.00		
Anemones—New and very fine strain from	1.50		
Japan. 1-in.		1.00	7.50
Anemones-Hardy species. Types, Mixed		.50	3.50
Arum Italicum		1.50	10.00
Bloomeria Aurea			
Bulbinella (Christmas Gold) A new perennial.			
Hardy in the warmer states. Grow in pots	3.00	10.00	
in the North, Bright yellow flowers.	1.00	10.00	
Broadiaea Mixed Caladium—Fancy Leaved. Mixed	.35 .50	2.50 5.00	20.00
CALLA LILIES	.50	3.00	30.00
Arum Pictum (The Black Calla)	.50	5.00	30.00
Aethiopica (Large White)		5.00	30.00
Godfrey (Small White)		5.00	30.00
Hygrophyllum. (Purple Edged)		5.00	30.00
Melanoleuca (Black Throated)		2.50	15.00
Camassia Cusicki		1.50	10.00
Camassia Exculenta. Camas Lily		.35	2.50
Chionodoxa—Mixed types and colors		.35	2.50
Colchicum These bulbs have bloomed			
but will grow and flower next year	.25	1.50	10.00
CRINUMS (Huge Amaryllids)			
Cecil Houdyshel			
Ellen Bousanquet			
Louis Bosanquet			
Mixed (Labels lost in handling)			50.00
Curcuma Indian Ginger Lily		3.00	20.00
Erythronium Dog Tooth Violet		1.00	
Freesias By color or Mixed		.60	3.50
Fritillaria Camschatcensis The "Black Lily." Very unusual and rare	.75	7.50	40.00
Fritillaria Thomsoniana			
Fritillaria Imperialis	1.00		
Fritillaria Meleagris Guniea Hen		25	2.50
Gloriosa Indian Grown			25.00
Haemanthus Multiflorus Blood Lily			
Homoglossum Salteri			25.00
Iris Reticulata Sweet scented			15.00
Iris Tuberosa Snakehead Iris. RARE			20.00
Iris-Spanish Type Mixed colors			2.50
Iris-Dutch Type By color or Mix			2.00
Iris Wedgewood Extra large JUMBO bulbs			
for indoor forcing. 12 cm		.75	5.00

	Each	Per 12	Per 100
Ixia Corn Lily. Mixed colors	\$	\$.35	\$ 2.50
Leucocoryne Glory of the Sun	.50	4.00	25.00
Lycoris Aurea Golden Yellow	.25	2.50	15.00
Lycoris Cinnabarina A new introduction.			
Bright orange	.25	2.50	15.00
Lycoris Radiata Bright red		1.25	7.50
Lycoris Sprengeri Purple-rose	2.50		
Lycoris Squamigera 4-5 ins.		1.00	6.00
Lycoris Squamigera 5-6 ins.		1.25	7.50
Moraea Glaucopis Peacock Iris	.35	3.00	
Muscari Album White	-	.50	3.00
Muscari Armeniacum Blue		.30	2.00
Muscari Neglectum Blackish		.50	3.00
Nerine Bowdenii Pink	.60	5.00	30.00
Ornithogalum Thyrsoides	.20	2.00	12.50
Ornithogalum Umbellatum		.30	2.00
Oxalis—Double Yellow Type		.50	3.00
Oxalis—Deppei. Pinkish red		*****	1.00
Oxalis Adenophylla Hardy Type.			
Fine lilac pink flowers		1.00	6.00
Paperwhite Narcissus		1.50	10.00
Puschkinia Libanotica Blue		.30	2.00
Ranunculus—A new strain of Giant Hybrids			
from Japan. 1-in.	returned and	1.00	7.50
Resurrection Plant Interesting plant from			
Mexico. Place it in a saucer of water and it opens	.50	4.00	20.00
Rhodophiala Bifida Spathacea	1.00	9.00	20.00
Scilla—A fine mixture of the many types	1.00	7.00	
and varieties		.50	3.00
Sparaxis—Rainbow Mixture		.50	3.00
Triteleia Spring Star Flower		.30	2.00
Tritonia Rainbow Mixture		.75	5.00

HARDY LILY BULBS

Lilian Candidum—Contrary to belief, it is not too late to plant this variety. We planted 10,000 in December one year with excellent results.

Medium Bulbs: 4 for \$1.00; 24 for \$5.00 Jumbo Bulbs: 2 for \$1.00; 12 for \$5.00

Lilium Croft—Specially pre-cooled for Easter forcing indoors in pots. 7 to 8 inch size.

\$1.00 each; 6 for \$5.00

Lilium Estate—Not recommended for forcing.

10 for \$1.00; 100 for \$7.50

Lilium Regale—Fine West Coast grown bulbs.

8 to 9 inch size — 2 for \$1.00; 12 for \$5.00

10 inches up (Jumbo Size) — \$1.00 ea.; 6 for \$5.00

Lilium "Red Russian" - Deep red Umbellatum.

3 for \$1.00; 18 for \$5.00

Lilium "Fire King" Popular European variety.

3 for \$2.50; 8 for \$5.00

Clearance Sale

When any firm handles the many millions of bulbs, and the hundreds of varieties, such as we do, at the end of the regular shipping season there are bound to be surpluses of some items. To "clean house" it is customary for us to reduce prices drastically — but we never reduce quality! All bulbs are genuine imported Holland bulbs, either Top Size, 12 centimeters or larger, or First Size, 11 to 12 centimeters, both of which will provide blooms of Exhibition quality. We have hundreds of varieties to choose from, but since quantities of some are limited, please order by color, or try our beautiful Rainbow Mixture which will contain a wide variety of colors.

DARWIN TULIPS: Tall stemmed, May-flowering, universal favorites of of the garden. Colors available: Bright Red, Deep Red, Blue, Purple, Lilac, Lavender, White, Yellow, Black, Pink, Two-Tone, or our Special Rainbow Mixture.
75c per dozen; \$4.50 per 100; \$35.00 per 1000

COTTAGE TULIPS: Also Tall stemmed, May-flowering varieties, blooming same time as Darwins, differing from them only in the shape of the bloom. Colors available: Red, White, Yellow, Two-Tone, and our Mixture

Special Rainbow Mixture.
75c per dozen; \$4.50 per 100; \$35.00 per 1000

BREEDER TULIPS: Also Tall stemmed, and May-flowering, differing from Cottage and Darwin Tulips primarily in their coloration. They run heavily to two tones, and various intriguing combinations of coloring not found in other classes of tulips. Available only in our Special Rain-Mixture.

85c per dozen; \$5.00 per 100; \$40.00 per 1000

PARROT TULIPS: Mostly sports of Darwin varieties, Parrot Tulips are tall and May-flowering, differing only in the beautiful serrated or fringed edges, the unusual markings, and the delicately waved margins. Varieties Available: Black Parrot, Blue Parrot, Discovery, Fantasy, Faraday, Orange Favorite, Sunshine, Violet Queen, and our Special Rainbow Mixture.

85c per dozen; \$5.00 per 100; \$40.00 per 1000

LILY FLOWERED TULIPS: Actually Cottage Tulips, they are May-flowering, tall-stemmed, and differ only in the finely pointed petals. Colors Available: Red, Pink, White, and our Special Rainbow Mixture. 85c per dozen; \$5.00 per 100; \$40.00 per 1000

SINGLE EARLY TULIPS: Early flowering, with heights running mostly 10 to 12 inches, these varieties provide a longer blooming period in the garden, and are also especially suited for forcing in pots: Colors available: Red, Orange, Yellow, Red and Yellow Two Tones, and our Special

95c per dozen; \$6.00 per 100; \$50.00 per 1000 **PEONY FLOWERING TULIPS:** These double tulip varieties resemble peonies, and hence their name. Available only in our Special Rainbow

85c per dozen; \$5.00 per 100; \$50.00 per 1000

MID-SEASON TULIPS: The Mendel and Triumph Tulips are actually crosses between early and late flowering varieties, and hence are intermediate both in time of blooming, and in height. They fill the gap in your garden between the Species and Single Early Tulips, and the late May-Flowering Tulips. They are also well suited for Pot Culture. Available in our Special Rainbow Mixture only.

85c per dozen; \$5.00 per 100; \$50.00 per 1000

SPECIES (BOTANICAL) TULIPS: The earliest of all tulips to flower, the botanical varieties possess infinite variety and charm, and a multitude

botanical varieties possess infinite variety and charm, and a multitude of shades and forms. To acquaint more of our customers with them we are offering our Special Rainbow Mixture only, but this will contain such varieties as the WHITE EMPEROR (\$4.00 per dozen), and PRAESTANS FUSILIER (\$2.50 per dozen), as well as many other intriguing

\$1.25 per dozen; \$8.00 per 100; \$70.00 per 1000

DARWIN HYBRID TULIPS: These exciting new varieties must be seen to be believed! The enormous size of the blooms, and their vivid coloration is beyond description. There are 15 varieties in this class, and to introduce as many as possible to your garden, we offer them in our Special Rainbow Mixture only.

\$1.25 per dozen; \$8.00 per 100; \$70.00 per 1000

DUTCH HYACINTH BULBS: Hyacinths sold extremely well this season, and we are completely out of the small Bedding Size, but we do have a few thousand of the larger sizes left. These can easily be forced in pots, or planted outside. Colors Available: Light Blue, Dark Blue, White, Yellow, Red, Pink or our Special Rainbow Mixture.

\$2.50 per dozen; \$17.50 per 100; \$160.00 per 1000

DUTCH CROCUS BULBS: We have a few thousand Crocus corms leftincluding some of the expensive varieties that sold originally at 6c each. There are various sizes, but all are guaranteed to bloom. Colors Available: White, Yellow, Purple, Blue, Striped, or our Special Rainbow

40c per dozen; \$2.50 per 100; \$15.00 per 1000

DUTCH IRIS BULBS: The demand for these was terrific — we sold close to one half million bulbs — but, as usual, we have a few left, these are the better and higher priced varieties. Colors available: White, Blue, Yellow, or our Special Rainbow Mixture.

50c per dozen; \$3.00 per 100; \$20.00 per 1000

DUTCH DAFFODIL AND NARCISSUS BULBS: As in the case of Iris, the demand this season for Daffodils and Narcissi was terrific, but again we have a surplus of the better and more expensive varieties, including some of the Pink Daffodils. From these we have made up a truly superlative mixture that is bound to suit every taste. Included will be White, Two-Tone, and Yellow Trumpets; dazzling short-cupped varieties; some of the better large-cupped varieties, as well as Double, Poetaz, and Poeticus Varieties.

\$1.25 per dozen; \$8.00 per 100; \$70.00 per 1000

"HERALDS OF SPRING": This somewhat poetic description so aptly describes the "little" bulbs, many of which make their appearance while snow still drapes our northern gardens. Most of our customers know them, but to initiate the unlearned, we have grouped together many of the less common, as well as some of the old standard varieties, and these we have made up into our Special Rainbow Mixture that will provide a galaxy of bloom from March until June. For a new and atiful vista plant these generously in your flower border, along your dland path — even in your lawn — in fact anywhere where they bloom and increase.

bloom and increase. 50 for \$1.00; 400 for \$5.00; 1,000 for \$10.00

Hardy PERENNIALS

For those of our customers in the Northern states who are unable to plant at this late date, we will cold storage any of the follow-ing perennials until Spring at no extra charge. We might add that all of the following varieties do equally well when planted in Spring.

ASTILBE (Perennial or Herbaceous Spiraea). A dainty, shade-loving perennial. The finely cut foliage is most attractive, and the plumy racemes of the flowers most outstanding. A fine perennial for forcing in pots, too:

Varieties available: BONN (Deep rose); FANAL (Deep red); and DEUTSCHLAND (White).

Large Clumps: 3 for \$1.00; 18 for \$5.00

DICENTRA SPECTABILIS (Old Fashioned Bleeding Heart). The dainty, heart-shaped flowers are pink with white tips. One of the earliest perennials to flower in the garden, it also forces very easy in pots, and makes a most appropriate gift for St. Valentine's Day:

Large Clumps for forcing: 75c each; 3 for \$2.00; 9 for \$5.00 Blooming Size Clumps for the garden: 2 for \$1.00; 12 for \$5.00

EREMURUS (Foxtail Lily). One of the most spectacular of all the perennials, the flowers of which attain a height of 5 to 10 feet. The racemes are exceedingly beautiful. Plant in a sunny, well drained location. Mixed

Large Clumps: \$1.00 each; 6 for \$5.00; 15 for \$10.00

FUNKIA UNDULATA VARIEGATA (Variegated Plantain Lily). Variegated green and yellow foliage much sought by florists for use in combination pots for Mother's Day and Memorial Day; by landscapers for use as an edging plant; and by the public as an exceptionally nice, easy perennial of many uses. Blue flowers in August.

Large Clumps: 3 for \$1.00; 18 for \$5.00

GYPSOPHILA (Baby's Breath). The varieties we offer are not the common plants of American gardens, but especially fine varieties grafted in Europe, and imported by us primarily for the florists' trade, where they are valued highly for their flowers. Varieties available: BRISTOL FAIRY (Double, pure white flowers), and FLAMINGO (Deep pink double flowers—new and rare).

Grafted Plants: \$1.00 cach: 6 for \$5.00

Grafted Plants: \$1.00 each; 6 for \$5.00

HELLEBORUS NIGER (Christmas Rose). Remember the tremendous sales promotion on this item a few years back! The promoters engendered for themselves a king-size headache by importing these plants from Europe. To enter this country the plants had to undergo methyl bromide fumigation at extremely high temperatures with the result that most died. To avoid this, we are now flying in the seed, and growing the plants in this country with exceptional success. For those that do not know this variety, it has dainty white flowers borne during the winter months, and it also makes a fine ground cover. Legend has it that these flowers sprang from the ground at Bethlehem on the first Christmas.

Large U. S. Grown plants: \$1.75 each; 3 for \$4.50

IRIS KAEMPFERI (Japanese Flag Iris). The large expanded flowers of Japanese Iris place them in a class by themselves! Do not confuse with the common Iris of Grandma's garden! Our grower had a field, the land of which had been sold, so he had to move the plants, and hence this low price. The roots are mixed, but included are all the colors of the

Large Roots: \$3.50 per dozen; \$25.00 per 100

PHLOX DECUSSATA (Tall Flowering Phlox): These are not common, run of the mill Phlox, but some of the newest, brightest, most dazzling European varieties that we import for certain nurserymen each year. This year we ordered a few extra for our retail customers, and have made these up in collection of 10 different varieties.

Large Roots: \$3.00 per collection (10 different roots).

MERTENSIA VIRGINICA (Virginia Bluebells). Porcelain blue flowers that start blooming very early in the Spring, and continue flowering for many

Large Roots: 3 for \$1.00; 18 for \$5.00

Hardy Ground Covers

Don't despair over that shady spot where nothing will grow, or the steep slope where you are having trouble with washing out of seed or sod, these ground covers will solve your problem! And don't overlook planting a few along with your lilies! Lilies like "cool feet," and these low, creeping plants give them the shade they like so much.

EUONYMUS FORTUNEI COLORATUS. One of our favorite ground covers. Very hardy, it thrives in full sun or shade, and spreads rapidly. The leaves are a delightful reddish purple color.

HEDERA HELIX BALTICA (Baltic Ivy). A splendid ground cover, very hardy, with finely cut foliage. Also a good vine for walls with northern exposure.

HEDERA HELIX TACONICA (Taconic Ivy). An improved form of English Ivy, and much hardier. Tough leathery foliage, and a rapid grower. Does equally well in sun or shade. Dark green leaves turn bronze in the

ABOVE: \$1.00 each; 3 for \$2.50; 8 for \$5.00

PACHYSANDRA TERMINALIS (Ground Spurge). Bright glossy leaves that thrive in shady locations—even under dense evergreens and shade trees. An invaluable plant with numerous uses.

VINCA MINOR (Periwinkle or Trailing Myrtle). This trailing evergreen plant is extremely popular and used extensively as an edging plant, or for a ground cover under trees, shrubs, etc.

2 for \$1.00; 12 for \$5.00; 30 for \$10.00
6 of a variety at 12 rate; 25 at the 100 rate; 250 at the 1000 rate

ORCHIDS IN BUD for Christmas

Choice varieties from seven of Hawaii's best growers, shipped via air mail in bud — the perfect Christmas gift.

Hybrid Cattleyas, Hybrid Denbrodiums, Hybrid Strap-Leaf Vandas, Polyphoid Vandas, Agnes Joakium and assorted Botanical Orchids.
\$12.50 each; 5 for \$50.00

Hybrid Phalaenopsis and Hybrid Zypripediums. \$15.00 each; 4 for \$50.00

We will pack carefully to prevent freezing, but all plants travel at purchaser's risk. Prices include Air Mail Postage.

Nearby customers can pick up plants at Farmington but must allow two weeks for delivery.

Growers Exchange Offers Imported DUTCH AMARYLLIS

Selected Giant Flowered Varieties

We are proud to offer not merely the widest selection of Dutch strain Amaryllis in the United States but by far the greatest number of varieties in each strain. The shadings and variations between the various named varieties are often minute, but the serious collector or fancier delights in exploring the potentialities of each.

A word about price and size. Size in amaryllis varies widely. The smallest size offered in the trade in Holland is 18 to 20 centimeters, a little over 7 inches in circumference! The largest size offered is 32 centimeters and up — about 12½ inches in circumference! Now the difference in cost is in direct ratio to the difference in size, so if you see Dutch amaryllis of the same color, or same name, offered at widely varying prices please bear in mind that you are getting exactly what you pay for! While all varieties do not form bulbs as large as 32 centimeters, we do, in every instance, demand of our growers that they give us the largest size available! Most of these large bulbs will produce two flower spikes available! Most of these large bulbs will produce two flower spikes -sometimes even three—each loaded with blooms.

Finally, need we remind you that amaryllis are a life-time investment? Properly fed, watered, and cared for after flowering, they can be bloomed again year after year.

LUDWIG STRAIN OF DUTCH AMARYLLIS

AMERICAN EXPRESS Oriental red. Received highest rating in the Cleveland trials \$4.00 ea.

\$4.00 ea.

APPLE BLOSSOM Delightful apple-blossom pink, delicately striped white. Extra fine. \$5.00 ea.

ATTRACTION Dark glossy Capsicum red. Strong and manly — yet quite elegant in form. \$3.50 ea.

BLAZING STAR A fine 1958 introduction. Dark vermillion red. A fine addition to this strain which we highly recommend. \$7.50 ea.

BRIDESMAID Pure white with a slight green tinge in the throat.\$4.50 ea.

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BRILLIANT Vivid signal red, with dark red, glossy throat. Award of Merit. \$3.50 ea.

CANDY CANE Bright red petals with white streak, and white edge. \$5.00 ea.

CARDINAL Another 1958 introduction. Ox blood red, dark currant red throat. \$7.50 ea.

CARUSO Jasper salmon-red, with warm, slightly violet-veined throat. \$4.00 ea.

CARUSO Jasper salmon-red, with warm, slightly violet-veined throat. \$4.00 ea. CHAMPION'S REWARD Vivid oriental red with deep glossy throat. Very popular. \$5.00 ea.

CHERTY QUEEN Cherry-red — unique in its color, with stamens of the same color. \$3.50 ea.

CRIMSON BEAUTY Crimson with greenish white throat, striped crimson. \$5.00 ea.

DAINTINESS Porcelain rose with crimson rose throat. Award of Merit. \$5.00 ea.

DELILAH A particularly fine Begonia-pink salmon color. \$5.00 ea.

DIAMOND Geranium-lake red color with dark purple-red throat. \$5.00 ea.

DORIS LILIAN Peerless carmine-rose. Tops in its color by far. \$5.00 ea.

FANTASY Delft rose with light rose stripe on each petal, the tips of the petal being almost white. It is impossible to do justice to this variety in words. Most popular. \$4.00 ea.

FIRE DANCE A superb novelty introduced this year. Dutch vermillion red, with dark violet red throat. Highly recommended. \$6.50 ea.

FIVE STAR GENERAL Gorgeous signal-red with a white star in the center. \$6.50 ea.

\$6.50 ea.

FRANKLIN ROOSEVELT Currant red — the darkest of all Ludwig reds. \$4.00 ea.

HALLEY Lively poppy-red that won the top rating at the Cleveland trials. \$4.00 ea.

INVINCIBLE This shapely semi-trumpet variety is a fine Capsicum red \$4.00 ea.

LIBERTY HYDE BAILEY A 1958 introduction. The fantastically clear oriental red shape is so dazzling it will be the eye-catcher in your collection. \$6.50 ea.

LOVE'S DESIRE Coral pink with a small white, but incomplete stripe. \$5.00 ea.

LUDWIG'S DAZZLER Dazzling white, perfectly shaped blooms. By far our favorite. \$5.00 ea.

\$5.00 ea.

LUDWIG'S IT A very large-flowered variety, making its first appearance this year. Dark blood-red, currant-red throat. \$6.50 ea.

LUDWIG'S MASTERPIECE Dark Dutch vermillion red, fully worthy of its name.
\$5.50 ea.

S5.50 ea.

LUDWIG'S GOLIATH Brilliant red, and largest flowering of all the reds. \$5.00 ea.

LUDWIG'S SCARLET Magnificent dark red, most free-flowering. Highly rated. \$3.50 ea.

LUDWIG'S SPLENDOR Dark Dutch vermillion red with a somewhat auburn glow. \$5.00 ea.

LUCKY STRIKE Gorgeous flowers of solid oriental red. Introduced in 1957. \$6.50 ea.

MARGARET ROSE A fine shrimp or Mandarin red, with a fine pink stripe. \$4.00 ea.

MARIA GORETTI Pure white very free flowering.

\$4.00 ea.
MARIA GORETTI Pure white, very free-flowering, calyxes slightly fringed. \$3.50 ea.
MISS MARGARET TRUMAN Porcelain rose with a Camellia rose reflection. Our favorite of all the rose varieties. \$5.00 ea.
MOTHERSDAY A peculiar color, coming closest to Mandarin red. Strong grower.
\$3.50 ea.

white with faintly green throat, particularly well-shaped, long-owers. Award of Merit. \$3.50 ea. NIVALIS Pure

lasting flowers. Award of Merit. \$3.50 ea.

PEACEFULNESS Particularly well shaped, almost round blooms of Oriental red.

\$3.50 ea.

PICOTEE This fore-runner of things to come is indicative of Ludwig's careful hybridizing. It is pure white, sometimes vaguely specked with red dots, and with a narrow, clearly marked red edge on each petal. Outstanding! \$8.00 ea.

PINK FAVORITE Fine Camellia rose. Flowers are particularly large and fine.

\$5.50 ea.

\$5.50 ea.

PINK PERFECTION Opal rose color. A very free-flowering variety. Recommended.

\$5.50 ea.

PINKSTERFLOWER Beautiful azalea pink. Petals have a filmy white edge. \$3.50 ea.

RED SPARKLE Dutch vermillion red. Rather late to flower but worth the wait. \$3.50 ea.

ROSSINI Carmine rose with petals tipped Neyron rose. Semi-trumpet shaped blooms. \$5.00 ea.

SALMON JOY Soft salmon-orange with a somewhat darker throat. Award of Merit. \$3.50 ea.

SHAKESPEARE Glowing, intensely warm Oriental red. One of the best in its color. \$3.50 ea.

.30 ea. LINING Bright red with a white star, white stamens, and a dark red ng in the throat. Petals are edged white with red veins. \$6.50 ea. A peculiar salmon rose color, slightly violet shaded with a lighter center. LOO ea

\$4.00 ea.

SNOW QUEEN Intensive white — down to the very throat — and very free flowering. \$3.50 ea.

TRAFFIC STOP A new 1958 introduction. Clear Capsicum red borne on rather tall scapes. \$6.50 ea.

WHITE GIANT Pure white with flowers of exceptional substance. Award of Merit. \$4.00 ea.

WINTER JOY A gargeous solid red variety, exceptionally free flowering. Outstanding. \$5.00 ea.

Merit. \$4.00 ea.
WINTER JOY A gorgeous solid red variety, exceptionally free flowering. Outstanding. \$5.00 ea.
WYNDHAM HAYWARD The name of one of the United State's foremost plantsmen has been aptly given to one of Ludwig's outstanding varieties. This variety is a dark Oriental red with a glossy dark red throat, and possesses a gracefullness not found in every amaryllis. Has received highest ratings at Cleveland, and Amsterdam showings. \$5.00 ea.



VAN MEEUWEN'S ROYAL DUTCH AMARYLLIS

This strain, one of the first to be popularized in the United States, needs introduction. The varieties below have all established themselves as favorities the the world's amaryllis fanciers. Descriptions are brief, as most of our istomers already know them well.

ALBINO Pure white, green throat.\$6.00 ea.

ALCYONE Violet-red. Free-flowering. \$6.00 ea.

ALCYONE Violet-red. Free-flowering. \$6.00 ea.

CHARLEMAGNE Purple-red. Very large. \$6.00 ea.

FABIOLA Light red. Very fine. \$6.00 ea.

FAUST Shiny bright red. \$6.00 ea.

FRIENDSHIP Unusual shade of orange-red. \$7.50 ea.

GIANT GOLIATH Blood red with very dark red center. Extremely free-flowering. \$7.50 ea.

GONDIBAR An unusual name for an unusual color. Dark lacquer red. Free-flowering. \$6.00 ea.

HANNIBAL Bright fiery red. \$6.00 ea.

JULIA Delightful salmon-orange. \$6.00 ea.

KING GUSTAVE ADOLPH VI An unusual color — dazzling orange-red. \$7.50 ea.

SUPERBA Bordeaux-red. A variety which very justly deserves its name. \$6.00 ea.

SUPERBA Bordeaux-red. A variety which very justly deserves its name. \$6.00 ea.

VERONA Salmon pink, white center. \$6.00 ea.

VOLENDAM White, with narrow pink edges. A unique and distinct variety. \$7.00 ea.

WHITE CHRISTMAS Pure white — very early, and very free-flowering. \$7.00 ea.

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VAN WAVEREN'S EXCITING NEW STRAIN OF DUTCH AMARYLLIS

The 100 year old firm of M. Van Waveren has slowly and carefully developed a strain of amaryllis that is said by many to possess some of the finest Dutch hybrids yet produced. Edgar Wuest of New Jersey, who has, perhaps, the largest collection of Dutch Amaryllis in this country, tried some of them last year, and wrote in enthusiastically praising them, and sent in orders for friends who had seen them (the true accolade for perfection).

FULDA Attractive orange scarlet flowers borne on imposingly tall and graceful stems. Very distinct. \$4.00 ea.

HOUSE OF ORANGE A vary rare and outstanding color — flaming orange. Unique in its color. \$5.00 ea.

KATHLEEN FERRIER Pure white open flowers with creamy throat. One of the best in this class. \$4.00 ea.

MODERN TIMES Deep blood red. Outstanding for even shape and regularity of its flowers. \$4.00 ea.

MORNING KISS A most distinct shade of salmon pink. Flowers large and open on tall stems. \$4.50 ea.

NORTHERN QUEEN Lively shade of salmon orange, tinted carmine red towards the center. Outside salmon rose with white stripe. \$4.00 ea.

RED CHAMPION A charming variety bearing its deep brilliant red flowers on extremely strong stems. \$4.50 ea.

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RED LION Outstanding dark red. \$4.00 ea.

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ROSE QUEEN Fine, warm old rose. \$4.50 ea.

ROYAL VELVET Warm deep wine red, with purple shading. Extra fine variety. \$4.50 ea.

SCARLET LEADER Brilliant deep scarlet red with a darker bordeaux red throat.

\$4.50 ea.

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\$4.50 ea.

SCARLET PIMPERNEL Incomparable pure scarlet color. Most distinct. \$4:50 ea.

SNOWMAN Extremely fine white with green throat. Delicious lily fragrance \$4.50 ea.

SNOWSTORM Excellent pure white. \$4.00 ea.

DUTCH AMARYLLIS - BY COLOR

For those who have not experienced the thrill of growing Dutch amaryllis, but would like the experience at the minimum cost, we offer Dutch Amaryllis by

Colors available: Deep Red, Bright Scarlet, Salmon, Orange, White, Rose, and Peppermint Striped.

22 centimeter bulbs (smallest flowering size)

32 centimeter bulbs (largest size available) \$4.00 each 4 for \$14.50

JAPANESE AMARYLLIS

For several years the Japanese have been exporting amaryllis to the United States. After flowering them, we are inclined to believe that the parentage is a cross of American Mead Strain and Dutch strains. We have noted unusual vigor, and the fact that they do exceptionally well when planted outdoors. We can offer these by color only — and they are well worth a try!

DARK RED AND SCARLET SHADES: 85c ea., 6 for \$4.00 WHITE, STRIPED RED AND ROSE SHADES: 75c ea., 6 for \$3.50

LUDWIG'S GRACILIS AMARYLLIS

Amaryllis Gracilis, though smaller than its larger flowered brothers, is in a class by itself, possessing its own special charm. Very free-flowering, and very early, it takes up less room than its larger kindred but is no less attractive. The small shapely florets hold up exceptionally well as cut flowers.

GRACILIS "FIRE FLY" Clear Capsicum red. Blooms 4" in diameter, and about 2½ deep. \$3.50 ea.

GRACILIS "LITTLE SWEETHEART" Salmon-red with a soft green white throat \$3.50 ea.

GRACILIS "PICTURE" Glowing oriental red with a white star and a white throat resembling very

white star and a white throat resembling very strongly "FIVE STAR GENERAL." \$3.50 ea.



GROWERS EXCHANGE. FARMINGTON, MICHIGAN

TREE PEONIES

Our greatest single contribution to American gardens has been, we feel, our introduction, during the past eight years, of Japanese Tree Peonies at down-to-earth prices that have placed them within the reach of everyone. Now that these plants are blooming profusely in many gardens, people who have never seen Tree Peonies, or even knew such a plant existed, are writing us for prices, and cultural information. Dealers are buying them by the hundreds—two dealers by the thousands. All of this attests to the fact that the Tree Peony is undeniably the King of the Garden." With age they reach a height of 8 feet, and carry hundreds of blooms.

In our Spring catalog, we will list for the first time many **named varieties.** We would list them this Fall, but space does not permit. However, for those who know their varieties, feel free to order almost any named variety of the Japanese Type. For those who do not know their names, we'll select an outstanding variety in each color class. Because of our terrifically large importations, we have been able to reduce prices as shown below.

(If you feel it is too late to plant now in your locality, we will hold them dormant in our cold storage until Spring. Incidentally, they do equally well when planted in the Spring.)

COLORS AVAILABLE: Red, Pink, White and Purple

1-year grafted plants: \$2.00 each; 4 for \$6.00; 10 for \$12.50

2-year grafted plants: \$3.00 each; 4 for \$10.00; 10 for \$22.50



PEONIES

9 to 11 YEARS OLD

Once again we have been able to obtain some of the huge 9 to 11 year Tree Peonies that we offered for the first time last year. They are available in mixed colors only and the price remains the same.

\$7.50 each; 4 for \$25.00; 10 for \$50.00

DOUBLE FLOWERING PEONIES

The following are not divisions of old, worn out plants, but husky young plants grown on 1 year from a single propagating unit, and are therefor extremenly vigorous, and free from disease or crown rot.

Adolphe Rousseau. Deep glistening, glowing red.

August Dessert. Excellent deep red with silver edge.

Couronne D'Or. White with a yellow tinge.

Duchess De Nemours. Excellent pure white.

Edulis Superba. Early clear pink.

Felix Crousse. Excellent fine deep red.

Festiva Maxima. Early white with crimson markings.

Inspector La Vergne. A vivid red.

Karl Rosenfield. Fine deep velvety red.

Marie Lemoine. Late flowering white.

Mons. Jules Elie. Delightful lilac pink.

Mons. Martun Cahuzac. Dark maroon red. Mid-season.

Primevere. Deep creamy yellow; center sulphur yellow.

Reine Hortense. Beautiful bright rose-pink.

Sarah Bernhardt. Apple blossom pink. Very fine.

3 to 5 eye roots: \$1.25 each; 5 for \$5.00

The "all-time" favorite pot plant. Our mammoth tubers will amaze you with their size, and in no other tuber is size more important if you want lush foliage and a mass of blooms.

Above Varieties: 59c each; 6 for \$3.00

Emperor Frederick-

Red bordered white.

Emperor William—
Purple bordered white.

Mount Blanc-

Pure white. Princess Elizabeth-

white throat.

Blue, white throa

Queen Wilhelmina—

Dark rose.

Roi Des Rouges-

Deep scarlet.

Tigring-Spotted hybrids in shades of purple, blue, red, pink.

Violancea— Soft violet-blue.





YELLOW TREE PEONIES

Even in Japan, Yellow Tree Peonies have always heretofore been extremely expensive. This year for the first time we have been able to purchase them at a reasonable price. We have three named varieties: KINSHI, KINKO, AND KINKAKU. Quantities are extremely limited, so we recommend early ordering.

\$7.50 each; 3 for \$17.50

OFFICINALIS PEONIES (Early Flowering)

These early flowering peonies bloom on, or before Memorial Day, and are the old fashioned "piney" of grandma's garden. They are still deservedly popular.

Off. Alba Plena. Fine double white.

Off. Mutabilis. Opens pink, then changes to white.

Off. Rosea Plena. Brilliant deep rosy pink.

Off. Rubra Plena. Fine rich deep red.

3 to 5 eye roots: \$1.50 each; 4 for \$5.00

PEONY COLLECTION

COLLECTION "A": Contains 10 3 to 5 eye roots, all excellent cut flower varieties (but our choice of names) assorted as follows:

4 Red, 3 Pink, and 3 White \$7.50 per collection

collection "B": Contains 10 1 to 3 eye roots—too small for our regular grading, but still many will flower the first season, and all the second year. Offered in mixed color only.

\$3.75 per 10 roots

SUNNY JIM PLASTER HEADS

The Smilin' Irishman. The head is made of plaster of paris, and the center is hollow. Fill with water, and sprinkle the seed we send you along the ridges in the head. In a short time Sunny Jim will have a luxuriant head of green that would shame the sod of the Emerald Ile! (May my sainted forebearers forgive my brashness!)

\$1.00 each; 6 for \$5.00 (Instructions included)

FUN FOR KIDS (8 or 80)

We are firm believers in getting children interested in flowers and gardening at an early age, and we believe most of our customers go along with this feeling. So here are a few novelties to brighten up the dull winter days.

HYACINTH GLASS AND BULB. Simply fill the glass with water, place the bulb on the special fluted top, put in the dark until growth starts, and then remove and enjoy the magical mystery of growth.

\$1.50 per set (large bulb and glass); 4 sets for \$5.00

PAPERWHITE NARCISSUS AND PLASTIC POT. Six of the extremely free-flowering Italian Paperwhite Narcissus, and an attractive marbelized plastic bowl. Paperwhites will grow in anything — pebbles, peat, sand, or dirt, and are one of the few bulbs that can be started right off indoors.

\$1.50 per set (pot and six bulbs); 4 sets for \$5.00

MIRACLE BOWL. One of the most astounding novelties of recent years. Choice flower and vine seeds, planted in magical growing medium, with plant food added. Simply water, and seeds sprout rapidly, and grow in surprising profusion.

\$1.00 each; 6 for \$5.00

JACK AND THE BEANSTALK. The toy that grows! A visual story, with cut out figures of Jack, his mother, the Giant, and eight other figures in the story. The beans, when planted in the soilless growing medium and dampened, sprout rapidly, and grow amazingly from day to day. A great treat for the kids!

\$1.00 each; 6 for \$5.00

ARUM CORNUTUM (Voodoo Lily). The bulb that grows without soil and water! An interesting novelty for your child's classroom window, where the magic of growth without food or water will unfold day by day.
\$1.00 each; 6 for \$5.00